

PLATTSBURGH AIR FORCE BASE
SQUADRON OPERATIONS BUILDING
(Plattsburgh Air Force Base, Building No. 2833)
Delaware Street
Plattsburgh
Clinton County
New York

HAER No. NY-326-CN

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD

National Park Service
Northeast Region
Philadelphia Support Office
U.S. Custom House
200 Chestnut Street
Philadelphia, Pennsylvania 19106

HISTORIC AMERICAN ENGINEERING RECORD

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HAER No. NY-326-CN

Location: Delaware Street, Plattsburgh, Clinton County, New York.

UTM: 18.621640.4946680
Quad: Plattsburgh, NY-VT, 1:24,000 (1966)

Date of Construction: 1957

Architect/Engineer: Unknown

Present Owner: United States Air Force

Present Use: Vacant

Significance: The Squadron Operations Building included space for squadron-level planning, briefing, administration, and critique of combat crews. Space was also provided for the care, storage, and issue of flying clothing and equipment for each crewmember, including parachutes, survival kits, life rafts, anti-exposure suits, arctic clothing, life preservers, transceiver radios, and oxygen masks. Space was provided for the Operations officer to direct the flight operations and tactical functions of the squadron. The Squadron Operations building also provided space for the squadron commander and his staff, storage of squadron records, control of unit flying and training tasks, intelligence, radar and navigation, cruise control, photos and maps, briefing room, locker area, radios, and electronic countermeasures.

Project Information: Building No. 2833 at Plattsburgh Air Force Base (AFB) is being documented in accordance with HAER standards to mitigate for the potential adverse effects of transferring deed of title to the property from federal ownership. The property transfer is a result of the disposal and reuse of Plattsburgh AFB, pursuant to the Defense Base Closure and Realignment Act of 1993. The mitigation is a stipulation of a Programmatic Agreement (PA) among the U.S. Air Force, the New York State Historic Preservation Officer, and the Advisory Council on Historic Preservation (October 2000).

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Summary Description of Squadron Operations Building (Building No. 2833)

Layout

Building No. 2833 is a 6,376 square-foot, single story, painted, reinforced concrete block building. It is L-shaped in plan, with its main body measuring 71'-4" x 57'-0"; the offset body measures 55'-0" x 42'-0". The building originally had a flat roof; side-gabled roofs were added circa 1985. Fenestration occurs in patterns of single, paired or triple two-over-two, double hung, wood sash windows, and single-light awning windows. All windows have precast concrete sills. The 529th bomber squadron office has a mural painted on the north wall that depicts a bomber plane. The insignia on the plane is of the 529th Squadron. No other murals are in the building.

Building No. 2833 is similar in plan, elevation and construction to Buildings No. 2736, 2738, 2786, 2884, and 2885.

Alterations/Additions

Other than the gabled roof addition, there have been no other additions or alterations to Building No. 2833.

Function

Building No. 2833 (Air Refueling Squadron) was continuously used for squadron operations since its construction in 1957. Building 2736 (Squadron Operations) was originally used for squadron operations. It was last used as a Group Headquarters Building and a Security Police Operations Building. Building 2738 (Squadron Operations) was originally used for squadron operations. Later, portions of the building were used for various functions including the Navigational Aids Shop, the Air Force Facility Communications Systems (AFCS) Maintenance Facility, and Telecommunications Facility. It was last used in support of the fire station. Building 2786 (Aircraft Organizational Maintenance Shop/Squadron Operations) was originally used as the aircraft maintenance equipment storage and for squadron operations. The Group Headquarters last used this building. Building 2885 (Base Supplies and Equipment Warehouse) was originally used as a base warehouse facility. Later, it served as a miscellaneous recreation facility. It was last used by the Crew Readiness Facility as a Family Support Center where military personnel could visit family members while on alert status.

Significance

Building No. 2833 at Plattsburgh AFB was designed to accommodate a variety of uses and functions as needed in support of the Strategic Air Command (SAC) Cold War mission. Toward that end, it proved to be an adaptable building type and provided needed space for squadron operations essential to the SAC mission.

Sources

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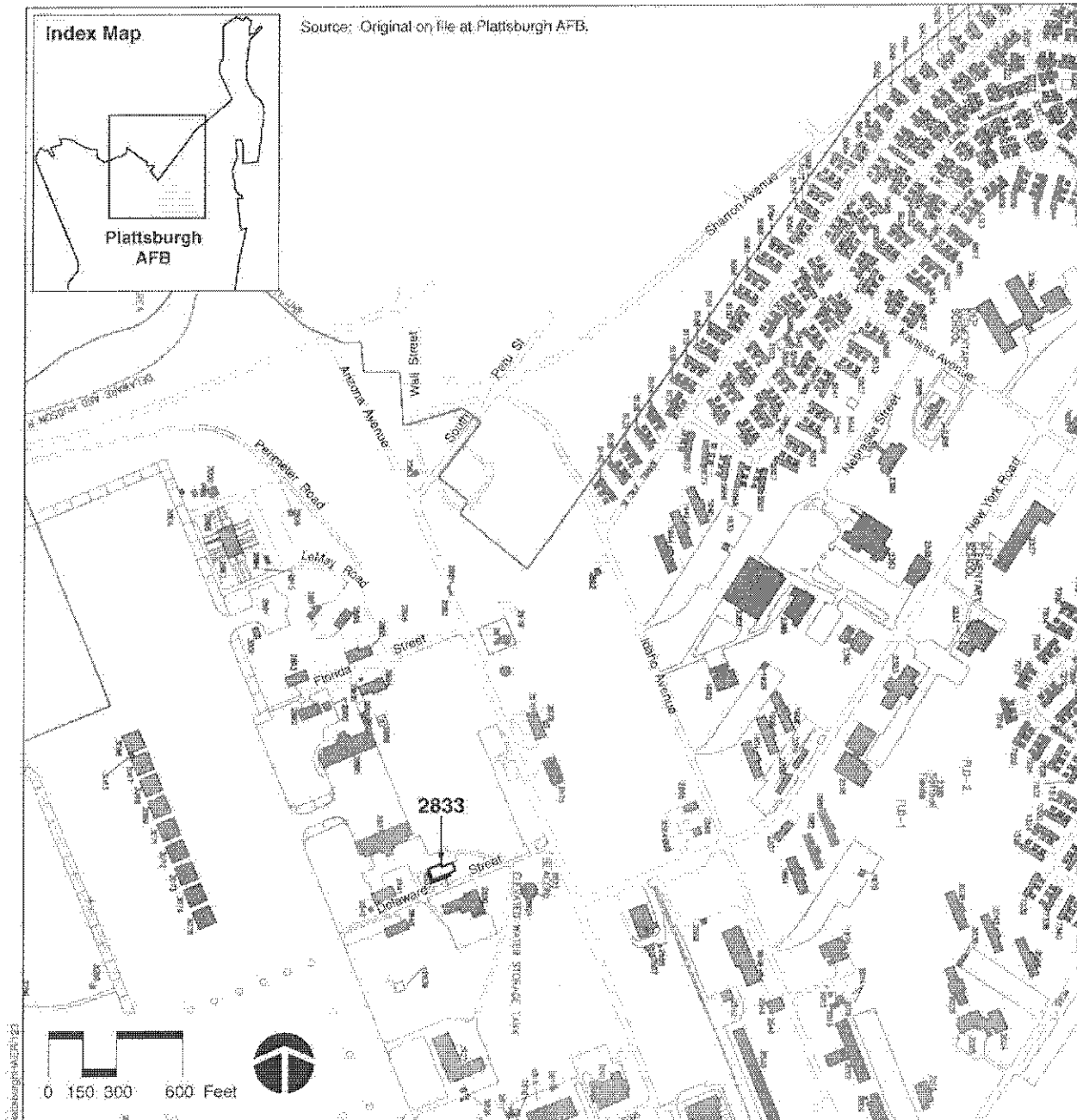
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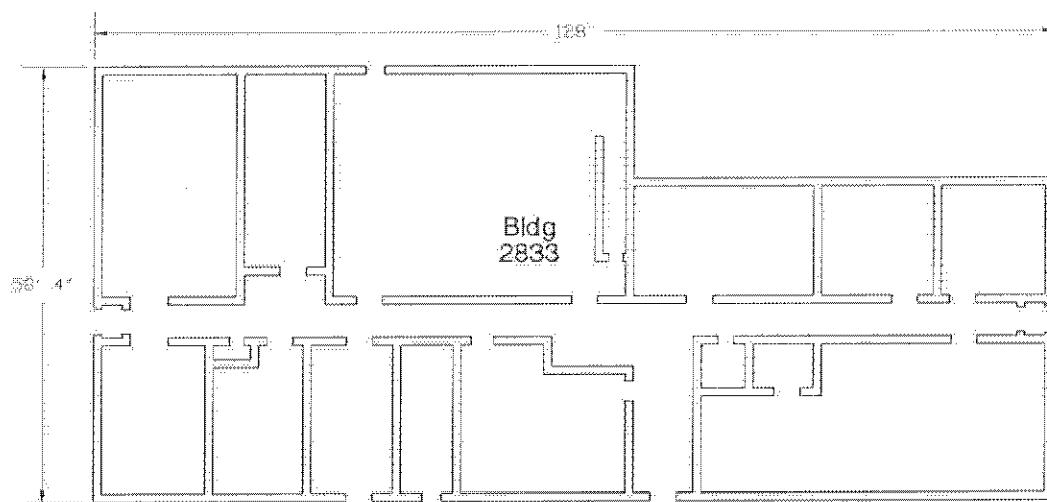
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Sketch not to Scale

SKETCH PLAN—SQUADRON OPERATIONS BUILDING
(Plattsburgh Air Force Base, Building No. 2833)
(Source: Plattsburgh AFB CAD File, Prepared by the United States Air Force, ca 2000)
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